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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/817,312	
	Filing Date	April 1, 2004	
	First Named Inventor	Stephen S. Palmer	
	Art Unit	1653	
	Examiner Name	Anand U. Desai, Ph.D.	
Total Number of Pages in This Submission	16	Attorney Docket Number	05558.0011.NPUS04

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below): Return-receipt postcard.
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Howrey Simon Arnold & White, LLP		
Signature			
Printed name	Teddy C. Scott, Jr., Ph.D.		
Date	February 11, 2005	Reg. No.	53,573

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Signature			
Typed or printed name	Teddy C. Scott, Jr., Ph.D.	Date	February 11, 2005

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**PATENT**

Attorney Docket No. 05558.0011.NPUS04

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

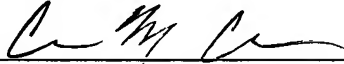
Applicant(s): Stephen S. Palmer, et al.  
App. No.: 10/817,312  
Conf. No.: 1876  
Filing Date: April 1, 2004  
Title: INHIBITORS OF  
PHOSPHODIESTERASES IN  
INFERTILITY  
Art Unit: 1653  
Examiner: Anand U. Desai, Ph.D.

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

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**REPLY UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed January 11, 2004 (the "Office Action"), and in accordance with the Rule of Practice, please consider the remarks below. Pursuant to the election and amendments herein, claims 33, 49, and 73-78 directed to non-elected Groups II-III are cancelled and removed from further consideration. Upon entry of the amendments herein, claims 1-32, and claims 34-48 and 50-72 directed to elected Group I are under active consideration.

No fees are believed to be due in connection with the filing of this Reply, however, should any additional fees under 37 C.F.R. §§1.16 to 1.21 be deemed necessary for any reasons relating to this document, the Commissioner is hereby authorized to deduct such fees from Howrey Simon Arnold & White, LLP Deposit Account 08-3038 referencing docket number 05558.011.NPUS04.

I. ELECTION

At page 2 of the Office Action, the Examiner required restriction under 35 U.S.C. § 1.121. Applicants hereby elect Group I (Claims 1-32, and claims 34-48 and 50-72) drawn to a method for stimulating ovarian follicular growth in a female, comprising administering to a female a medicament comprising a phosphodiesterase inhibitor.

At page 3 of the Office Action, the Examiner required election 35 U.S.C. § 1.121 of a single disclosed species for search purposes. Applicants hereby elect PDE 4 inhibitors as the species for search purposes.